BRUHAT BANGALORE MAHANAGARA PALIKE

MEASUREMENT SHEET

PRE-MEASUREMENT

Name of work: Package No. 01 (Package Consists of 3 Works of Ward No. 09.

Estimated Cost : Rs. 200.00 Lakhs

Job Code: 009-20-000055, 009-20-000056, 009-20-000057

Head of Account : P-3698 Special Developmental Works

Name of Agency: Sri. Aswathnarayana, # 38, Chanappa layout, Sharadhambhanagara, Jalahalli Village, Bangalore - 560013

Work order No: BBMP/EE/BTP/WO/135/2020-21 Dated: 18.11.2020.

	Measurements Recarded on :	10-05-2021							
Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
1	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. i) Lime /Cement Concrete. I. By Manual Means :B. Cement Concrete Grade M-15 & M-20. MORTH Specification No. 202.								Cum
	Culvert								
	Somanna Garden								
	Deck Slab								
	Cross Road	1.00	7.00			1.20	0.15	1.26	
	Side Wall								
	Cross Road	2.00	7.00			0.15	0.60	1.26	
	Total							**2.52**	**660.00**

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Sl No	Description of work	Mesurement No.	L	B1	B2	Av.,B	D	Qty	Rate / Un
	Measurements Recarded on : 10-05-2024								
2	**Earthwork excavation by manual means for roads,** drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications								Cum
	New Drain								
	HMT 5th Block, 5th Main Road E/S								
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	18.00			1.00	1.00	18.00	
	HMT 5th Block, 5th Main Road W/S								
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	17.00			1.00	1.00	17.00	
	Ground Parallel Road S/S								
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	17.00			1.00	1.00	17.00	
	Ground Parallel Road N/S								
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	8.30			1.00	1.00	8.30	
		1.00	19.20			1.00	1.00	19.20	
	10th Main Road NTI Layout S/S								
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	12.00			1.00	1.00	12.00	
	1st Cross upto Gyathri Conduments								
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.70			1.00	1.00	15.70	
	Somanna Garden								
	Main Road	1.00	17.00			1.00	1.00	17.00	

649.20

Description of work	Mesurement						Qty	Rate / Unit
	No.	L	B1	B2	Av.,B	D		
								649-20
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	14.90			1.00	1.00	14.90	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	7.00			1.00	1.00	7.00	
	1.00	24.80			1.00	1.00	24.80	
	1.00	30.00			1.00	1.00	30.00	
	1.00	10.50			1.00	1.00	10.50	
2nd Cross W/S	1.00	24.50			1.00	1.00	24.50	
	1.00	22.20			1.00	1.00	22.20	
	1.00	10.30			1.00	1.00	10.30	
2nd Cross S/S	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	6.00			1.00	1.00	6.00	
2nd A Cross	1.00	28.80			0.80	0.80	18.43	
3rd Cross								
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	5.00			1.00	1.00	5.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	10.00			1.00	1.00	10.00	
3rd Cross opp Road E/S								
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	11.00			1.00	1.00	11.00	
3rd Cross opp Road W/S								
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	15.00			1.00	1.00	15.00	
	1.00	9.00			1.00	1.00	9.00	
	1.00	23.00			1.00	1.00	23.00	
								1355.83

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Sl No	Description of work	Mesurement No.	L	B1	B2	Av.,B	D	Qty	Rate / Un
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	12.00			1.00	1.00	12.00	
	1st A Cross Sapthagiri Layout								
		1.00	15.00			0.80	0.80	9.60	
		1.00	15.00			0.80	0.80	9.60	
		1.00	15.60			0.80	0.80	9.98	
	K Veeranna Layout								
	Alkon Spirial Apartment Road								
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	8.00			1.00	1.00	8.00	
	Sumadhuras Mathrushree Residency	1.00	5.90			1.00	1.00	5.90	
		1.00	15.00			1.50	1.20	27.00	
		1.00	14.90			1.50	1.20	26.82	
		1.00	5.60			1.00	1.00	5.60	
	Culvert								
	HMT 5th Block								
	6th Main Road	1.00	6.60			2.00	1.20	15.84	
	5th Main Road	1.00	6.80			2.00	1.20	16.32	
	Somanna Garden								
	2nd A Cross	1.00	5.70			2.00	1.20	13.68	
	Cross Road	1.00	5.60			2.00	1.20	13.44	
	3rd Cross	1.00	7.30			2.00	1.20	17.52	
	Drain Desilting								
	NTI Layout								
	10th Main Road								
	From 7th Cross to 5th Cross	1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	13.80			0.45	0.45	2.79	
	10th Main Road								
	From 5th Cross to 4th Cross	1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	11.00			0.45	0.45	2.23	
	6th Cross Road								
	From 10th Main to 11 th Main	1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	15.30			0.45	0.45	3.10	
	10th Main Road								
	From 4th Cross to Vidyaranyapura Main Road	1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore

Description of work	Mesurement						Qty	Rate / Unit
	No.	L	B1	B2	Av.,B	D		
	1.00	15.00			0.45	0.45	3.04	1726.89
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.30			0.45	0.45	3.10	
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	16.00			0.45	0.45	3.24	
K Veeranna Layout								
Alkon Spirial Apartment Road								
From Dead End to Thindlu Main Road	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	6.10			0.45	0.45	1.24	
K. Veerana Layout 2nd Cross					0.45	0.45	0.00	
Thindlu Main to Dead End	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.60			0.45	0.45	3.16	
IHECS Layout								
6th Main Road								
From Dead End W/S to E/S	1.00	15.00			0.60	0.60	5.40	
	1.00	15.00			0.60	0.60	5.40	
	1.00	15.00			0.60	0.60	5.40	
	1.00	15.00			0.60	0.60	5.40	
	1.00	15.00			0.60	0.60	5.40	
	1.00	6.40			0.60	0.60	2.30	
Saidarshan Opposite Road								
From Cross Road N/S to S/S	1.00	15.00			0.60	0.60	5.40	
	1.00	15.00			0.60	0.60	5.40	
	1.00	15.00			0.60	0.60	5.40	
	1.00	17.80			0.60	0.60	6.41	
Cross Road					0.60	0.60	0.00	
From Dead end E/S to BESCOM main Road								
	1.00	15.00			0.60	0.60	5.40	
	1.00	15.00			0.60	0.60	5.40	
	1.00	3.80			0.60	0.60	1.37	
	1.00	15.00			0.60	0.60	5.40	
	1.00	15.00			0.60	0.60	5.40	
	1.00	15.00			0.60	0.60	5.40	
	1.00	17.40			0.60	0.60	6.26	
NTI Layout								
1st A Cross Road								
From Vidyaranyapura Main road to Ward Office Road	2.00	15.00			0.60	0.60	10.80	
	2.00	15.00			0.60	0.60	10.80	
	2.00	14.10			0.60	0.60	10.15	
	2.00	15.00			0.60	0.60	10.80	
	2.00	15.00			0.60	0.60	10.80	
	1.00	15.00			0.60	0.60	5.40	
	1.00	15.00			0.60	0.60	5.40	
	1.00	15.00			0.60	0.60	5.40	
	1.00	15.00			0.60	0.60	5.40	1941.65

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore

Sl No	Description of work	Mesurement						Qty	Rate / Un
		No.	L	B1	B2	Av.,B	D		
		1.00	15.00			0.60	0.60	5.40	
		1.00	15.00			0.60	0.60	5.40	
		1.00	15.00			0.60	0.60	5.40	
		1.00	15.00			0.60	0.60	5.40	
		1.00	17.10			0.60	0.60	6.16	
	Saptagiri Layout								
	4th Cross Road								
	From Thindlu Main Road to Dead End	2.00	15.00			0.60	0.45	8.10	
		2.00	15.00			0.60	0.45	8.10	
		2.00	15.00			0.60	0.45	8.10	
		2.00	15.00			0.60	0.45	8.10	
		2.00	15.00			0.60	0.45	8.10	
		2.00	6.90			0.60	0.45	3.73	
	5th Cross Road								
	From Thindlu Main Road to Dead End	2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
		2.00	15.60			0.60	0.60	11.23	
	6th Cross Road								
	From Thindlu Main Road to Dead End	2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
		2.00	17.10			0.60	0.60	12.31	
	11th Main Road NTI Layout								
	From 4th Cross to 5th Cross	2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
		2.00	10.00			0.60	0.60	7.20	
	11th Main Road NTI Layout								
	From 5th Cross to 9th Cross	2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
		2.00	15.00			0.60	0.60	10.80	
	Total							**2249.57**	
								2230.10	300.00

1941.65

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

No	Description of work	Mesurement No.	L	B1	B2	Av.,B	D	Qty	Rate / Unit
	Measurements Recarded on : 12-05-2021								
3	Removing and refixing stone slabs of drains and pointing in CM (1:3)								Sqm
	Drain Cover Slab								
	NTI Layout								
	10th Main Road								
	LHS	1.00	15.00			0.90		13.50	
		1.00	12.00			0.90		10.80	
		1.00	10.00			0.90		9.00	
		1.00	15.00			0.90		13.50	
		1.00	10.00			0.90		9.00	
	10th Main Road								
	LHS	1.00	10.00			0.90		9.00	
		1.00	15.00			0.90		13.50	
		1.00	12.00			0.90		10.80	
		1.00	15.00			0.90		13.50	
		1.00	12.00			0.90		10.80	
	IHECS Layout								
	6th Main Road	1.00	10.00			0.90		9.00	
		1.00	12.00			0.90		10.80	
		1.00	15.00			0.90		13.50	
		1.00	16.00			0.90		14.40	
		1.00	15.00			0.90		13.50	
	Saidarshan Opposite Road								
		1.00	12.00			0.90		10.80	
		1.00	13.00			0.90		11.70	
		1.00	14.00			0.90		12.60	
		1.00	16.00			0.90		14.40	
	NTI Layout	1.00	12.00			0.90		10.80	
	1st A Cross Road	1.00	15.00			0.90		13.50	
	RHS								
		1.00	12.00			0.90		10.80	
		1.00	13.00			0.90		11.70	
	Saptagiri Layout	1.00	14.00			0.90		12.60	
	4th Cross Road	1.00	15.00			0.90		13.50	
	5th Cross Road	1.00	15.00			0.90		13.50	
	6th A Cross Road	1.00	15.00			0.90		13.50	
		1.00	5.00			0.90		4.50	
								328.50	
	Total							**323.51**	**150.00**

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Sl No	Description of work	Mesurement No.	L	B1	B2	Av.,B	D	Qty	Rate / Un
	Measurements Recarded on : 17-05-2021								
4	Providing and laying Plain cement concrete of mix1:3:6 with OPC cement @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days Including cost of materials,labour, HOM curing form work, Scaffolding and Centering complete as per specifications.MORTH Specification								Cum
	New Drain								
	HMT 5th Block, 5th Main Road E/S								
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	18.00			1.00	0.15	2.70	
	HMT 5th Block, 5th Main Road W/S								
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	17.00			1.00	0.15	2.55	
	Ground Parallel Road S/S								
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	17.00			1.00	0.15	2.55	
	Ground Parallel Road N/S								
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	8.30			1.00	0.15	1.25	
		1.00	19.20			1.00	0.15	2.88	
	10th Main Road NTI Layout S/S								

29.43

Description of work	Mesurement						Qty	Rate / Unit
	No.	L	B1	B2	Av.,B	D		
	1.00	15.00			1.00	0.15	2.25	19.43
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	12.00			1.00	0.15	1.80	
1st Cross upto Gyathri Conduments								
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.70			1.00	0.15	2.36	
Somanna Garden								
Main Road	1.00	17.00			1.00	0.15	2.55	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	14.90			1.00	0.15	2.24	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	7.00			1.00	0.15	1.05	
	1.00	24.80			1.00	0.15	3.72	
	1.00	30.00			1.00	0.15	4.50	
	1.00	10.50			1.00	0.15	1.58	
2nd Cross W/S	1.00	24.50			1.00	0.15	3.68	
	1.00	22.20			1.00	0.15	3.33	
	1.00	10.30			1.00	0.15	1.55	
2nd Cross S/S	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	6.00			1.00	0.15	0.90	
2nd A Cross	1.00	28.80			0.80	0.15	3.46	
3rd Cross								
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	15.00			1.00	0.15	2.25	
	1.00	5.00			1.00	0.15	0.75	
	1.00	15.00			1.00	0.15	2.25	141.37

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

Sl No	Description of work	Mesurement						Qty	Rate / Un
		No.	L	B1	B2	Av.,B	D		
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	10.00			1.00	0.15	1.50	
	3rd Cross opp Road E/S								
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	11.00			1.00	0.15	1.65	
	3rd Cross opp Road W/S								
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	9.00			1.00	0.15	1.35	
		1.00	23.00			1.00	0.15	3.45	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	12.00			1.00	0.15	1.80	
	1st A Cross Sapthagiri Layout								
		1.00	15.00			0.80	0.15	1.80	
		1.00	15.00			0.80	0.15	1.80	
		1.00	15.60			0.80	0.15	1.87	
	K Veeranna Layout								
	Alkon Spirial Apartment Road								
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	8.00			1.00	0.15	1.20	
	Sumadhuras Mathrushree Residency	1.00	5.90			1.00	0.15	0.89	
		1.00	15.00			1.30	0.15	2.93	
		1.00	14.90			1.30	0.15	2.91	
		1.00	5.60			0.90	0.15	0.76	
	Road PCC								
	Sumadhuras Mathrushree Residency	1.00	17.20			18.20	0.15	46.96	
	Culvert								
	HMT 5th Block								
	6th Main Road	1.00	6.60			1.80	0.15	1.78	
	5th Main Road	1.00	6.80			1.80	0.15	1.84	
	Somanna Garden								
	2nd A Cross	1.00	5.70			1.80	0.15	1.54	

290.12

No	Description of work	Mesurement No.	L	B1	B2	Av.,B	D	Qty	Rate / Unit
	Cross Road	1.00	5.60			1.80	0.15	1.51	290.12
	3rd Cross	1.00	7.30			1.80	0.15	1.97	
	Below Kerb Stones								
	HMT 5th Block, 5th Main Road E/S	1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	18.00			0.20	0.05	0.18	
	HMT 5th Block, 5th Main Road W/S								
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	7.00			0.20	0.05	0.07	
	Ground Parallel Road S/S								
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	17.00			0.20	0.05	0.17	
	Ground Parallel Road N/S	1.00	53.20			0.20	0.05	0.53	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	8.20			0.20	0.05	0.08	
		1.00	19.20			0.20	0.05	0.19	
	10th Main Road NTI Layout S/S								
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	299.93

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore

Sl No	Description of work	Mesurement						Qty	Rate / Un
		No.	L	B1	B2	Av.,B	D		
		1.00	17.00			0.20	0.05	0.17	
	1st Cross upto Gyathri Conduments								
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.70			0.20	0.05	0.16	
	Somanna Garden								
	Main Road	1.00	17.00			0.20	0.05	0.17	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	14.90			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	15.00			0.20	0.05	0.15	
		1.00	17.00			0.20	0.05	0.17	
		1.00	24.80			0.20	0.05	0.25	
		1.00	30.00			0.20	0.05	0.30	
		1.00	10.50			0.20	0.05	0.11	
	2nd Cross W/S	1.00	5.00			0.20	0.05	0.05	
								303.70	
	Total							303.04	5550.00

299.93

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

No	Description of work		Mesurement					Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on : 20.05.2021								
7	Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.								Tonne
		Nos	L			M	Kg/m	Kgs	
	10 mm	1867	2.20			4107.40	0.62	2546.59	
	8 mm	19	168.00			3192.00	0.39	1244.88	
	10 mm	1578	2.20			3471.60	0.62	2152.39	
	8 mm	19	142.00			2698.00	0.39	1052.22	
	10 mm	1689	2.20			3715.80	0.62	2303.80	
	8 mm	19	152.00			2888.00	0.39	1126.32	
	10 mm	589	2.20			1295.80	0.62	803.40	
	8 mm	19	53.20			1010.80	0.39	394.21	
	10 mm	214	2.20			470.80	0.62	291.90	
	8 mm	19	19.20			364.80	0.39	142.27	
	10 mm	634	2.20			1394.80	0.62	864.78	
	8 mm	19	57.00			1083.00	0.39	422.37	
	10 mm	508	2.20			1117.60	0.62	692.91	
	8 mm	19	45.70			868.30	0.39	338.64	
	10 mm	3489	2.20			7675.80	0.62	4759.00	
	8 mm	19	314.00			5966.00	0.39	2326.74	
	10 mm	1345	2.20			2959.00	0.62	1834.58	
	8 mm	19	121.00			2299.00	0.39	896.61	
	10 mm	1345	2.20			2959.00	0.62	1834.58	
	8 mm	19	121.00			2299.00	0.39	896.61	
	10 mm	73	2.20			160.60	0.62	99.57	
	8 mm	19	65.00			1235.00	0.39	481.65	
	10 mm	779	2.20			1713.80	0.62	1062.56	
	8 mm	19	70.00			1330.00	0.39	518.70	
	10 mm	1133	2.20			2492.60	0.62	1545.41	
	8 mm	19	102.00			1938.00	0.39	755.82	
	10 mm	507	2.20			1115.40	0.62	691.55	
	8 mm	19	45.60			866.40	0.39	337.90	
	10 mm	883	2.20			1942.60	0.62	1204.41	
	8 mm	19	79.40			1508.60	0.39	588.35	
	For Culverts 16mm	75	3.40			255.00	1.58	402.90	
	12mm	23	5.70			131.10	0.89	116.68	
	16mm	70	3.40			238.00	1.58	376.04	
	12mm	23	5.60			128.80	0.89	114.63	
								35220.95	
		Total Qty =						**35.22**	
		Qty Limited Approved Qty =						**35.16**	

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

Sl No	Description of work	No.	Mesurement L	B1	B2	Av.,B	D	Qty	Rate / U
	Measurements Recarded on : 24-05-2024								
8	Providing and constructing granite size stone masonry in foundation cement mortor 1:6, stone hammered dressed in courses not less than 20cms high, bond stones at 2m. apart in each course including cost of materaials, labour, curing complete as per specifications.								Cum
	SSM Wall								
	Culvert								
	HMT Layout								
	6th Main Road	2.00	6.60			0.60	0.45	3.56	
		2.00	6.60			0.45	0.45	2.67	
	5th Main Road	2.00	6.80			0.60	0.45	3.67	
		2.00	6.80			0.45	0.45	2.75	
	Somanna Garden 3rd Cross	2.00	7.30			0.60	0.45	3.94	
		2.00	7.30			0.45	0.45	2.96	
		2.00	15.00			0.45	0.90	12.15	
		2.00	10.00			0.45	0.90	8.10	
		2.00	15.00			0.45	0.90	12.15	
		2.00	15.00			0.45	0.90	12.15	
		2.00	3.22			0.45	0.90	2.61	
	Total							**66.72**	
	Qty upto 125%							**15.44**	
	Qty Above 125%							**51.28**	

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

No	Description of work		Mesurement					Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on : 27-05-2021								
15	**Excavation for roadwork in all types of soil** by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specificatio MORTH Specification No.301Loading and unloading with 10km lead								Cum
	NTI Layout								
	10th Main Road								
	From 7th Cross to 5th Cross	1.00	15.00	1.20	1.30	1.25	0.23	4.31	
		1.00	15.00	1.30	1.10	1.20	0.23	4.14	
		1.00	15.00	1.10	1.00	1.05	0.23	3.62	
		1.00	15.00	1.00	1.20	1.10	0.23	3.80	
		1.00	13.80	1.20	1.00	1.10	0.23	3.49	
	10th Main Road								
	From 5th Cross to 4th Cross	1.00	15.00	1.10	1.00	1.05	0.23	3.62	
		1.00	15.00	1.00	0.95	0.98	0.23	3.36	
		1.00	15.00	0.95	1.00	0.98	0.23	3.36	
		1.00	15.00	1.00	1.10	1.05	0.23	3.62	
		1.00	11.00	1.20	1.10	1.15	0.23	2.91	
	6th Cross Road								
	From 10th Main to 11 th Main	1.00	15.00	1.20	1.50	1.35	0.23	4.66	
		1.00	15.00	1.50	1.50	1.50	0.23	5.18	
		1.00	15.00	1.50	1.30	1.40	0.23	4.83	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.10	1.15	0.23	3.97	
		1.00	15.00	1.10	1.20	1.15	0.23	3.97	
		1.00	15.00	1.20	1.30	1.25	0.23	4.31	
		1.00	15.30	1.30	1.20	1.25	0.23	4.40	
	10th Main Road								
	From 4th Cross to Vidyaranyapura Main Road	1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.00	1.10	0.23	3.80	
		1.00	15.00	1.00	1.30	1.15	0.23	3.97	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.00	1.10	0.23	3.80	
		1.00	15.00	1.00	1.30	1.15	0.23	3.97	
		1.00	15.00	1.30	1.00	1.15	0.23	3.97	
		1.00	15.30	1.00	1.20	1.10	0.23	3.87	
		1.00	15.00	1.20	1.30	1.25	0.23	4.31	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	16.00	1.10	1.20	1.15	0.23	4.23	
	K Veeranna Layout								
	Alkon Spirial Apartment Road								
	From Dead End to Thindlu Main Road	1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.10	1.15	0.23	3.97	
		1.00	15.00	1.10	1.20	1.15	0.23	3.97	
		1.00	6.10	1.20	1.10	1.15	0.23	1.61	
	K. Veerana Layout 2nd Cross								
	Thindlu Main to Dead End	1.00	15.00	1.20	1.10	1.15	0.23	3.97	
		1.00	15.00	1.10	1.30	1.20	0.23	4.14	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.30	1.25	0.23	4.31	
		1.00	15.60	1.30	1.50	1.40	0.23	5.02	
	IHECS Layout								
	6th Main Road								
	From Dead End W/S to E/S	1.00	15.00	1.30	1.20	1.25	0.23	4.31	

156.64

Assistant Executive Engineer
Vidyaranyapura Sub Divi
BBMP, Bangalore

Sl No	Description of work	Mesurement No.	L	B1	B2	Av.,B	D	Qty	Rate / U
		1.00	15.00	1.20	1.00	1.10	0.23	3.80	
		1.00	15.00	1.00	1.20	1.10	0.23	3.80	
		1.00	15.00	1.20	1.10	1.15	0.23	3.97	
		1.00	15.00	1.10	1.00	1.05	0.23	3.62	
		1.00	6.40	1.00	1.20	1.10	0.23	1.62	
	Saidarshan Opposite Road								
	From Cross Road N/S to S/S	1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.10	1.15	0.23	3.97	
		1.00	15.00	1.10	1.00	1.05	0.23	3.62	
		1.00	17.80	1.00	1.20	1.10	0.23	4.50	
	Cross Road								
	From Dead end E/S to BESCOM main Road								
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.20	1.20	0.23	4.14	
		1.00	3.80	1.20	1.30	1.25	0.23	1.09	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.10	1.15	0.23	3.97	
		1.00	15.00	1.10	1.20	1.15	0.23	3.97	
		1.00	17.40	1.20	1.30	1.25	0.23	5.00	
	NTI Layout								
	1st A Cross Road								
	From Vidyaranyapura Main road to Ward Office Road	1.00	15.00	1.50	1.30	1.40	0.23	4.83	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	14.10	1.20	1.10	1.15	0.23	3.73	
		1.00	15.00	1.10	1.20	1.15	0.23	3.97	
		1.00	15.00	1.20	1.30	1.25	0.23	4.31	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.30	1.25	0.23	4.31	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.25	1.23	0.23	4.23	
		1.00	15.00	1.25	1.30	1.28	0.23	4.40	
		1.00	15.00	1.30	1.10	1.20	0.23	4.14	
		1.00	15.00	1.10	1.30	1.20	0.23	4.14	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	17.10	1.20	1.30	1.25	0.23	4.92	
	Saptagiri Layout								
	4th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	1.30	1.25	1.28	0.23	4.40	
		1.00	15.00	1.25	1.10	1.18	0.23	4.05	
		1.00	15.00	1.10	1.25	1.18	0.23	4.05	
		1.00	15.00	1.25	1.10	1.18	0.23	4.05	
		1.00	15.00	1.10	1.30	1.20	0.23	4.14	
		1.00	6.90	1.30	1.20	1.25	0.23	1.98	
	5th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.10	1.15	0.23	3.97	
		1.00	15.00	1.10	1.30	1.20	0.23	4.14	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.60	1.20	1.00	1.10	0.23	3.95	
	6th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.00	1.10	0.23	3.80	
		1.00	15.00	1.00	1.30	1.15	0.23	3.97	
		1.00	15.00	1.30	1.10	1.20	0.23	4.14	

156.64

336.44

Sl No	Description of work	Mesurement						Qty	Rate / U
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on : 29-05-2021								
16	Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by road roller attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM of machineries complete as per specifications. MORTH / Chapter								Sqm
	K Veeranna Layout								
	Alkon Spirial Apartment Road								
	From Dead End to Thindlu Main Road	1.00	15.00	3.70	4.80	4.25		63.75	
		1.00	15.00	4.80	5.10	4.95		74.25	
		1.00	15.00	5.10	5.80	5.45		81.75	
		1.00	6.10	5.80	6.50	6.15		37.52	
	K. Veerana Layout 2nd Cross								
	Thindlu Main to Dead End	1.00	15.00	5.10	5.20	5.15		77.25	
		1.00	15.00	5.20	4.90	5.05		75.75	
		1.00	15.00	4.90	3.90	4.40		66.00	
		1.00	15.00	3.90	4.70	4.30		64.50	
		1.00	15.60	4.70	5.30	5.00		78.00	
	5th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	7.60	5.00	6.30		94.50	
		1.00	15.00	5.00	6.50	5.75		86.25	
		1.00	15.00	6.50	6.00	6.25		93.75	
		1.00	15.00	6.00	6.50	6.25		93.75	
		1.00	15.60	6.50	6.40	6.45		100.62	
		1.00	15.00	5.00	5.00	5.00		75.00	
		1.00	10.00	5.00	5.00	5.00		50.00	
								1212.64	
	Total							1192.00	41.00

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on : 29-05-2021								
17	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications Clause 401 of MORTH V Revision.								Cum
	UGD cut portion								
	Saptagiri Layout								
	5th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	1.20	1.30	1.25	0.15	2.81	
		1.00	15.00	1.30	1.00	1.15	0.15	2.59	
		1.00	15.00	1.00	1.10	1.05	0.15	2.36	
		1.00	15.00	1.10	1.00	1.05	0.15	2.36	
		1.00	15.60	1.00	1.20	1.10	0.15	2.57	
		1.00	15.00	1.20	1.10	1.15	0.15	2.59	
		1.00	10.00	1.10	1.00	1.05	0.15	1.58	
	4th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	1.30	1.00	1.15	0.15	2.59	
		1.00	15.00	1.00	1.30	1.15	0.15	2.59	
		1.00	15.00	1.30	1.00	1.15	0.15	2.59	
		1.00	15.00	1.00	1.30	1.15	0.15	2.59	
		1.00	15.00	1.30	1.20	1.25	0.15	2.81	
		1.00	6.90	1.20	1.00	1.10	0.15	1.14	
								31.16	
	Total							30.60	1994.00

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Sl No	Description of work	Mesurement						Qty	Rate / U
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on : 31-05-2021								
18	**Compaction of original ground** by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications.								Sqm
	K Veeranna Layout								
	Alkon Spirial Apartment Road								
	From Dead End to Thindlu Main Road	1.00	15.00	3.70	4.80	4.25		63.75	
		1.00	15.00	4.80	5.10	4.95		74.25	
		1.00	15.00	5.10	5.80	5.45		81.75	
		1.00	6.10	5.80	6.50	6.15		37.52	
	K. Veerana Layout 2nd Cross								
	Thindlu Main to Dead End	1.00	15.00	5.10	5.20	5.15		77.25	
		1.00	15.00	5.20	4.90	5.05		75.75	
		1.00	15.00	4.90	3.90	4.40		66.00	
		1.00	15.00	3.90	4.70	4.30		64.50	
		1.00	15.60	4.70	5.30	5.00		78.00	
	5th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	7.60	5.00	6.30		94.50	
		1.00	15.00	5.00	6.50	5.75		86.25	
		1.00	15.00	6.50	6.00	6.25		93.75	
		1.00	15.00	6.00	6.50	6.25		93.75	
		1.00	15.60	6.50	6.40	6.45		100.62	
		1.00	15.00	5.00	5.00	5.00		75.00	
		1.00	10.00	5.00	5.00	5.00		50.00	
								1212.64	
	Total							1192.00	

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Sl No	Description of work	Mesurement						Qty	Rate / U
		No.	L	B1	B2	Av.,B	D		
	From Dead End W/S to E/S	1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.00	1.10	0.23	3.80	
		1.00	15.00	1.00	1.20	1.10	0.23	3.80	
		1.00	15.00	1.20	1.10	1.15	0.23	3.97	
		1.00	15.00	1.10	1.00	1.05	0.23	3.62	
		1.00	6.40	1.00	1.20	1.10	0.23	1.62	
	Saidarshan Opposite Road								
	From Cross Road N/S to S/S	1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.10	1.15	0.23	3.97	
		1.00	15.00	1.10	1.00	1.05	0.23	3.62	
		1.00	17.80	1.00	1.20	1.10	0.23	4.50	
	Cross Road								
	From Dead end E/S to BESCOM main Road								
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.20	1.20	0.23	4.14	
		1.00	3.80	1.20	1.30	1.25	0.23	1.09	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.10	1.15	0.23	3.97	
		1.00	15.00	1.10	1.20	1.15	0.23	3.97	
		1.00	17.40	1.20	1.30	1.25	0.23	5.00	
	NTI Layout								
	1st A Cross Road								
	From Vidyaranyapura Main road to Ward Office Road	1.00	15.00	1.50	1.30	1.40	0.23	4.83	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	14.10	1.20	1.10	1.15	0.23	3.73	
		1.00	15.00	1.10	1.20	1.15	0.23	3.97	
		1.00	15.00	1.20	1.30	1.25	0.23	4.31	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.30	1.25	0.23	4.31	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.25	1.23	0.23	4.23	
		1.00	15.00	1.25	1.30	1.28	0.23	4.40	
		1.00	15.00	1.30	1.10	1.20	0.23	4.14	
		1.00	15.00	1.10	1.30	1.20	0.23	4.14	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	17.10	1.20	1.30	1.25	0.23	4.92	
	Saptagiri Layout								
	4th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	1.30	1.25	1.28	0.23	4.40	
		1.00	15.00	1.25	1.10	1.18	0.23	4.05	
		1.00	15.00	1.10	1.25	1.18	0.23	4.05	
		1.00	15.00	1.25	1.10	1.18	0.23	4.05	
		1.00	15.00	1.10	1.30	1.20	0.23	4.14	
		1.00	6.90	1.30	1.20	1.25	0.23	1.98	
	5th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.10	1.15	0.23	3.97	
		1.00	15.00	1.10	1.30	1.20	0.23	4.14	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.60	1.20	1.00	1.10	0.23	3.95	
	6th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.00	1.10	0.23	3.80	
		1.00	15.00	1.00	1.30	1.15	0.23	3.97	

Assistant Executive E
Vidyaranyapura Sub
BBMP, Bangalo

No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
		1.00	15.00	1.30	1.10	1.20	0.23	4.14	332.30
		1.00	17.10	1.10	1.30	1.20	0.23	4.72	
	11th Main Road NTI Layout								
	From 4th Cross to 5th Cross	1.00	15.00	1.30	1.10	1.20	0.23	4.14	
		1.00	15.00	1.10	1.20	1.15	0.23	3.97	
		1.00	15.00	1.20	1.30	1.25	0.23	4.31	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	10.00	1.20	1.30	1.25	0.23	2.88	
	11th Main Road NTI Layout								
	From 5th Cross to 9th Cross	1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.30	1.25	0.23	4.31	
		1.00	15.00	1.30	1.20	1.25	0.23	4.31	
		1.00	15.00	1.20	1.10	1.15	0.23	3.97	
		1.00	15.00	1.10	1.30	1.20	0.23	4.14	
		1.00	15.00	1.30	1.30	1.30	0.23	4.49	
		1.00	15.00	1.30	1.40	1.35	0.23	4.66	
	Road cut portion								
	IHECS Layout								
	6th Main Road	1.00	8.00			1.80	0.23	3.31	
	Saidarshan Opposite Road	1.00	13.00			1.00	0.23	2.99	
	House No #54 Guru Krupa	1.00	16.00			3.27	0.23	12.02	
	Cross Road	1.00	12.00			0.45	0.23	1.24	
	K Veeranna Layout								
	Cross Road	1.00	10.00			0.60	0.23	1.38	
	NTI Layout								
	1st A Cross Road	1.00	15.00			1.20	0.23	4.14	
		1.00	15.00			1.20	0.23	4.14	
		1.00	15.00			1.20	0.23	4.14	
		1.00	16.00			1.20	0.23	4.42	
								428.74	
	Total							421.18	2001.00

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Sl No	Description of work		Mesurement					Qty	Rate / U
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on : 07-06-2021								
20	Providing and applying **primer coat** with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications Clause 502 of								Sqm
	NTI Layout								
	10th Main Road								
	From 7th Cross to 5th Cross	1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.10	1.20		18.00	
		1.00	15.00	1.10	1.00	1.05		15.75	
		1.00	15.00	1.00	1.20	1.10		16.50	
		1.00	13.80	1.20	1.00	1.10		15.18	
	10th Main Road								
	From 5th Cross to 4th Cross	1.00	15.00	1.10	1.00	1.05		15.75	
		1.00	15.00	1.00	0.95	0.98		14.63	
		1.00	15.00	0.95	1.00	0.98		14.63	
		1.00	15.00	1.00	1.10	1.05		15.75	
		1.00	11.00	1.20	1.10	1.15		12.65	
	6th Cross Road								
	From 10th Main to 11 th Main	1.00	15.00	1.20	1.50	1.35		20.25	
		1.00	15.00	1.50	1.50	1.50		22.50	
		1.00	15.00	1.50	1.30	1.40		21.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.10	1.15		17.25	
		1.00	15.00	1.10	1.20	1.15		17.25	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.30	1.30	1.20	1.25		19.13	
	10th Main Road								
	From 4th Cross to Vidyaranyapura Main Road	1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.00	1.10		16.50	
		1.00	15.00	1.00	1.30	1.15		17.25	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.00	1.10		16.50	
		1.00	15.00	1.00	1.30	1.15		17.25	
		1.00	15.00	1.30	1.00	1.15		17.25	
		1.00	15.30	1.00	1.20	1.10		16.83	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	16.00	1.10	1.20	1.15		18.40	
	K Veeranna Layout								
	Alkon Spirial Apartment Road								
	From Dead End to Thindlu Main Road	1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.10	1.15		17.25	
		1.00	15.00	1.10	1.20	1.15		17.25	
		1.00	6.10	1.20	1.10	1.15		7.02	
	K. Veerana Layout 2nd Cross								
	Thindlu Main to Dead End	1.00	15.00	1.20	1.10	1.15		17.25	
		1.00	15.00	1.10	1.30	1.20		18.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.60	1.30	1.50	1.40		21.84	
	IHECS Layout								
	6th Main Road								
	From Dead End W/S to E/S	1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.00	1.10		16.50	

697.54

No	Description of work		Mesurement					Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
		1.00	15.00	1.00	1.20	1.10		16.50	697.50
		1.00	15.00	1.20	1.10	1.15		17.25	
		1.00	15.00	1.10	1.00	1.05		15.75	
		1.00	6.40	1.00	1.20	1.10		7.04	
	Saidarshan Opposite Road								
	From Cross Road N/S to S/S	1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.10	1.15		17.25	
		1.00	15.00	1.10	1.00	1.05		15.75	
		1.00	17.80	1.00	1.20	1.10		19.58	
	Cross Road								
	From Dead end E/S to BESCOM main Road								
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.20	1.20		18.00	
		1.00	3.80	1.20	1.30	1.25		4.75	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.10	1.15		17.25	
		1.00	15.00	1.10	1.20	1.15		17.25	
		1.00	17.40	1.20	1.30	1.25		21.75	
	NTI Layout								
	1st A Cross Road								
	From Vidyaranyapura Main road to Ward Office Road	1.00	15.00	1.50	1.30	1.40		21.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	14.10	1.20	1.10	1.15		16.22	
		1.00	15.00	1.10	1.20	1.15		17.25	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.25	1.23		18.38	
		1.00	15.00	1.25	1.30	1.28		19.13	
		1.00	15.00	1.30	1.10	1.20		18.00	
		1.00	15.00	1.10	1.30	1.20		18.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	17.10	1.20	1.30	1.25		21.38	
	Saptagiri Layout								
	4th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	1.30	1.25	1.28		19.13	
		1.00	15.00	1.25	1.10	1.18		17.63	
		1.00	15.00	1.10	1.25	1.18		17.63	
		1.00	15.00	1.25	1.10	1.18		17.63	
		1.00	15.00	1.10	1.30	1.20		18.00	
		1.00	6.90	1.30	1.20	1.25		8.63	
	5th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.10	1.15		17.25	
		1.00	15.00	1.10	1.30	1.20		18.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.60	1.20	1.00	1.10		17.16	
	6th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.00	1.10		16.50	
		1.00	15.00	1.00	1.30	1.15		17.25	
		1.00	15.00	1.30	1.10	1.20		18.00	
		1.00	17.10	1.10	1.30	1.20		20.52	1482.30

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Sl No	Description of work	No.	Mesurement L	B1	B2	Av.,B	D	Qty	Rate / U
	11th Main Road NTI Layout								
	From 4th Cross to 5th Cross	1.00	15.00	1.30	1.10	1.20		18.00	1483
		1.00	15.00	1.10	1.20	1.15		17.25	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	10.00	1.20	1.30	1.25		12.50	
	11th Main Road NTI Layout								
	From 5th Cross to 9th Cross	1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.10	1.15		17.25	
		1.00	15.00	1.10	1.30	1.20		18.00	
		1.00	15.00	1.30	1.30	1.30		19.50	
		1.00	15.00	1.30	1.40	1.35		20.25	
	Road cut portion								
	IHECS Layout								
	6th Main Road	1.00	8.00			1.80		14.40	
	Saidarshan Opposite Road	1.00	13.00			1.00		13.00	
	House No #54 Guru Krupa	1.00	16.00			3.27		52.27	
	Cross Road	1.00	12.00			0.45		5.40	
	K Veeranna Layout								
	Cross Road	1.00	10.00			0.60		6.00	
	NTI Layout								
	1st A Cross Road	1.00	15.00			1.20		18.00	
		1.00	15.00			1.20		18.00	
		1.00	15.00			1.20		18.00	
		1.00	16.00			1.20		19.20	
	Saptagiri Layout								
	4th Cross Road	1.00	16.00			0.60		9.60	
	6th A Cross Road	1.00	25.00			2.00		50.00	
	For full road Length								
	IHECS Layout								
	6th Main Road	1.00	15.00			0.40		6.00	
		1.00	15.00			0.40		6.00	
		1.00	15.00			0.40		6.00	
		1.00	13.00			0.40		5.20	
	Saidarshan Opposite Road R/S	1.00	15.00			0.40		6.00	
		1.00	15.00			0.40		6.00	
		1.00	15.00			0.40		6.00	
		1.00	15.00			0.40		6.00	
		1.00	8.50			0.40		3.40	
	L/S	1.00	15.00			0.60		9.00	
		1.00	15.00			0.60		9.00	
		1.00	15.00			0.60		9.00	
		1.00	15.00			0.60		9.00	
		1.00	8.50			0.60		5.10	
	House No #54 Guru Krupa	1.00	15.00			0.60		9.00	
		1.00	15.00			0.60		9.00	
		1.00	15.00			0.60		9.00	
		1.00	15.00			0.60		9.00	
		1.00	17.50			0.60		10.50	
	5th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	7.60	5.00	6.30		94.50	2156.3

Asst. Executive Engineer
Vijayanagar
BBMP, Bangalore

Sl No	Description of work	No.	Mesurement L	B1	B2	Av.,B	D	Qty	Rate / U
	Measurements Recarded on : 09-06-2021								
21	Cleaning the existing black topped surface with brooms,soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment including cost of all materials,labhour, HOM of machineries complete as per specifications.								Sqm
	NTI Layout								
	10th Main Road								
	From 7th Cross to 5th Cross	1.00	15.00	5.50	4.60	5.05		75.75	
		1.00	15.00	4.60	4.70	4.65		69.75	
		1.00	15.00	4.70	4.20	4.45		66.75	
		1.00	15.00	4.20	3.70	3.95		59.25	
		1.00	13.80	3.70	5.30	4.50		62.10	
	10th Main Road								
	From 5th Cross to 4th Cross	1.00	15.00	5.50	5.00	5.25		78.75	
		1.00	15.00	5.00	5.40	5.20		78.00	
		1.00	15.00	5.40	5.90	5.65		84.75	
		1.00	15.00	5.90	3.90	4.90		73.50	
		1.00	11.00	3.90	5.00	4.45		48.95	
	6th Cross Road								
	From 10th Main to 11 th Main	1.00	15.00	6.30	4.20	5.25		78.75	
		1.00	15.00	4.20	4.50	4.35		65.25	
		1.00	15.00	4.50	4.50	4.50		67.50	
		1.00	15.00	4.50	4.40	4.45		66.75	
		1.00	15.00	4.40	4.70	4.55		68.25	
		1.00	15.00	4.70	4.40	4.55		68.25	
		1.00	15.00	4.40	4.00	4.20		63.00	
		1.00	15.30	4.00	6.70	5.35		81.86	
	10th Main Road								
	From 4th Cross to Vidyaranyapura Main Road	1.00	15.00	6.20	6.90	6.55		98.25	
		1.00	15.00	6.90	7.00	6.95		104.25	
		1.00	15.00	7.00	6.00	6.50		97.50	
		1.00	15.00	6.00	6.80	6.40		96.00	
		1.00	15.00	6.80	6.80	6.80		102.00	
		1.00	15.00	6.80	6.90	6.85		102.75	
		1.00	15.00	6.90	7.00	6.95		104.25	
		1.00	15.30	7.00	6.80	6.90		105.57	
		1.00	15.00	6.80	6.70	6.75		101.25	
		1.00	15.00	6.70	6.50	6.60		99.00	
		1.00	16.00	6.50	8.80	7.65		122.40	
	K Veeranna Layout								
	Alkon Spirial Apartment Road								
	From Dead End to Thindlu Main Road	1.00	15.00	3.70	4.80	4.25		63.75	
		1.00	15.00	4.80	5.10	4.95		74.25	
		1.00	15.00	5.10	5.80	5.45		81.75	
		1.00	6.10	5.80	6.50	6.15		37.52	
	K. Veerana Layout 2nd Cross								
	Thindlu Main to Dead End	1.00	15.00	5.10	5.20	5.15		77.25	
		1.00	15.00	5.20	4.90	5.05		75.75	
		1.00	15.00	4.90	3.90	4.40		66.00	
		1.00	15.00	3.90	4.70	4.30		64.50	
		1.00	15.60	4.70	5.30	5.00		78.00	
	IHECS Layout								
	6th Main Road								
	From Dead End W/S to E/S	1.00	15.00	4.20	4.20	4.20		63.00	
		1.00	15.00	4.20	4.80	4.50		67.50	

2139.64

Description of work	Mesurement No.	L	B1	B2	Av.,B	D	Qty	Rate / Unit
	1.00	15.00	4.80	4.80	4.80		72.00	3139.6
	1.00	15.00	4.80	5.30	5.05		75.75	
	1.00	15.00	5.30	5.80	5.55		83.25	
	1.00	6.40	5.80	4.40	5.10		32.64	
Saidarshan Opposite Road								
From Cross Road N/S to S/S	1.00	15.00	7.50	5.90	6.70		100.50	
	1.00	15.00	5.90	6.20	6.05		90.75	
	1.00	15.00	6.20	6.40	6.30		94.50	
	1.00	17.80	6.40	6.60	6.50		115.70	
Cross Road								
From Dead end E/S to BESCOM main Road	1.00	1.60			3.50		5.60	
	1.00	15.00	4.50	4.90	4.70		70.50	
	1.00	15.00	4.90	4.60	4.75		71.25	
	1.00	3.80	4.60	5.10	4.85		18.43	
	1.00	15.00	6.70	6.30	6.50		97.50	
	1.00	15.00	6.30	6.70	6.50		97.50	
	1.00	15.00	6.70	6.70	6.70		100.50	
	1.00	17.40	6.70	6.30	6.50		113.10	
NTI Layout								
1st A Cross Road								
From Vidyaranyapura Main road to Ward Office Road	1.00	15.00	6.60	5.00	5.80		87.00	
	1.00	15.00	5.00	5.70	5.35		80.25	
	1.00	14.10	5.70	6.10	5.90		83.19	
	1.00	15.00	5.20	5.50	5.35		80.25	
	1.00	15.00	5.50	4.90	5.20		78.00	
	1.00	15.00	4.90	5.20	5.05		75.75	
	1.00	15.00	5.20	5.30	5.25		78.75	
	1.00	15.00	5.30	3.90	4.60		69.00	
	1.00	15.00	3.90	4.60	4.25		63.75	
	1.00	15.00	4.60	4.80	4.70		70.50	
	1.00	15.00	4.80	5.10	4.95		74.25	
	1.00	15.00	5.10	5.10	5.10		76.50	
	1.00	15.00	5.10	4.80	4.95		74.25	
	1.00	17.10	4.80	5.30	5.05		86.36	
Saptagiri Layout								
4th Cross Road								
From Thindlu Main Road to Dead End	1.00	15.00	5.90	5.60	5.75		86.25	
	1.00	15.00	5.60	5.80	5.70		85.50	
	1.00	15.00	5.80	5.60	5.70		85.50	
	1.00	15.00	5.60	6.50	6.05		90.75	
	1.00	15.00	6.50	5.40	5.95		89.25	
	1.00	6.90	5.40	5.40	5.40		37.26	
5th Cross Road								
From Thindlu Main Road to Dead End	1.00	15.00	7.60	5.00	6.30		94.50	
	1.00	15.00	5.00	6.50	5.75		86.25	
	1.00	15.00	6.50	6.00	6.25		93.75	
	1.00	15.00	6.00	6.50	6.25		93.75	
	1.00	15.60	6.50	6.40	6.45		100.62	
6th Cross Road								
From Thindlu Main Road to Dead End	1.00	15.00	6.00	5.00	5.50		82.50	
	1.00	15.00	5.00	4.80	4.90		73.50	
	1.00	15.00	4.80	5.10	4.95		74.25	
	1.00	15.00	5.10	4.50	4.80		72.00	
	1.00	17.10	4.50	5.00	4.75		81.23	6783.76

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Sl No	Description of work	Mesurement						Qty	Rate / U
		No.	L	B1	B2	Av.,B	D		
	11th Main Road NTI Layout							6783.76	
	From 4th Cross to 5th Cross	1.00	15.00	5.50	5.40	5.45		81.75	
		1.00	15.00	5.40	5.00	5.20		78.00	
		1.00	15.00	5.00	4.50	4.75		71.25	
		1.00	15.00	4.50	5.80	5.15		77.25	
		1.00	10.00	5.80	5.30	5.55		55.50	
								7147.51	
	Total							**6938.98**	**5.00**

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Sl No	Description of work		Mesurement					Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on : 14-06-2021								
23	Providing and laying **dense graded bituminous macadam** using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications Clause 505 of MORTH V revisionusing 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen								Cum
	NTI Layout								
	10th Main Road								
	From 7th Cross to 5th Cross	1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.10	1.20	0.05	0.90	
		1.00	15.00	1.10	1.00	1.05	0.05	0.79	
		1.00	15.00	1.00	1.20	1.10	0.05	0.83	
		1.00	13.80	1.20	1.00	1.10	0.05	0.76	
	10th Main Road								
	From 5th Cross to 4th Cross	1.00	15.00	1.10	1.00	1.05	0.05	0.79	
		1.00	15.00	1.00	0.95	0.98	0.05	0.73	
		1.00	15.00	0.95	1.00	0.98	0.05	0.73	
		1.00	15.00	1.00	1.10	1.05	0.05	0.79	
		1.00	11.00	1.20	1.10	1.15	0.05	0.63	
	6th Cross Road								
	From 10th Main to 11 th Main	1.00	15.00	1.20	1.50	1.35	0.05	1.01	
		1.00	15.00	1.50	1.50	1.50	0.05	1.13	
		1.00	15.00	1.50	1.30	1.40	0.05	1.05	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.10	1.15	0.05	0.86	
		1.00	15.00	1.10	1.20	1.15	0.05	0.86	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.30	1.30	1.20	1.25	0.05	0.96	
	10th Main Road								
	From 4th Cross to Vidyaranyapura Main Road	1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.00	1.10	0.05	0.83	
		1.00	15.00	1.00	1.30	1.15	0.05	0.86	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.00	1.10	0.05	0.83	
		1.00	15.00	1.00	1.30	1.15	0.05	0.86	
		1.00	15.00	1.30	1.00	1.15	0.05	0.86	
		1.00	15.30	1.00	1.20	1.10	0.05	0.84	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	16.00	1.10	1.20	1.15	0.05	0.92	
	K Veeranna Layout								
	Alkon Spirial Apartment Road								
	From Dead End to Thindlu Main Road	1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.10	1.15	0.05	0.86	
		1.00	15.00	1.10	1.20	1.15	0.05	0.86	
		1.00	6.10	1.20	1.10	1.15	0.05	0.35	
	K. Veerana Layout 2nd Cross								
	Thindlu Main to Dead End	1.00	15.00	1.20	1.10	1.15	0.05	0.86	
		1.00	15.00	1.10	1.30	1.20	0.05	0.90	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.60	1.30	1.50	1.40	0.05	1.09	
	IHECS Layout								
	6th Main Road								

32.11

Executive Engineer
Vidyaranyapura Sub Div
BBMP, Bangalore

Sl No	Description of work	Mesurement						Qty	Rate / U
		No.	L	B1	B2	Av.,B	D		
	From Dead End W/S to E/S	1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.00	1.10	0.05	0.83	
		1.00	15.00	1.00	1.20	1.10	0.05	0.83	
		1.00	15.00	1.20	1.10	1.15	0.05	0.86	
		1.00	15.00	1.10	1.00	1.05	0.05	0.79	
		1.00	6.40	1.00	1.20	1.10	0.05	0.35	
	Saidarshan Opposite Road								
	From Cross Road N/S to S/S	1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.10	1.15	0.05	0.86	
		1.00	15.00	1.10	1.00	1.05	0.05	0.79	
		1.00	17.80	1.00	1.20	1.10	0.05	0.98	
	Cross Road								
	From Dead end E/S to BESCOM main Road								
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.20	1.20	0.05	0.90	
		1.00	3.80	1.20	1.30	1.25	0.05	0.24	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.10	1.15	0.05	0.86	
		1.00	15.00	1.10	1.20	1.15	0.05	0.86	
		1.00	17.40	1.20	1.30	1.25	0.05	1.09	
	NTI Layout								
	1st A Cross Road								
	From Vidyaranyapura Main road to Ward Office Road	1.00	15.00	1.50	1.30	1.40	0.05	1.05	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	14.10	1.20	1.10	1.15	0.05	0.81	
		1.00	15.00	1.10	1.20	1.15	0.05	0.86	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.25	1.23	0.05	0.92	
		1.00	15.00	1.25	1.30	1.28	0.05	0.96	
		1.00	15.00	1.30	1.10	1.20	0.05	0.90	
		1.00	15.00	1.10	1.30	1.20	0.05	0.90	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	17.10	1.20	1.30	1.25	0.05	1.07	
	Saptagiri Layout								
	4th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	1.30	1.25	1.28	0.05	0.96	
		1.00	15.00	1.25	1.10	1.18	0.05	0.88	
		1.00	15.00	1.10	1.25	1.18	0.05	0.88	
		1.00	15.00	1.25	1.10	1.18	0.05	0.88	
		1.00	15.00	1.10	1.30	1.20	0.05	0.90	
		1.00	6.90	1.30	1.20	1.25	0.05	0.43	
	5th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.10	1.15	0.05	0.86	
		1.00	15.00	1.10	1.30	1.20	0.05	0.90	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.60	1.20	1.00	1.10	0.05	0.86	
	6th Cross Road								
	From Thindlu Main Road to Dead End	1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.00	1.10	0.05	0.83	
		1.00	15.00	1.00	1.30	1.15	0.05	0.86	

Assistant Executive Engineer
Vidyaranyapura
BBMP, Bangalore

Description of work	Mesurement						Qty	Rate / Unit
	No.	L	B1	B2	Av.,B	D		
	1.00	15.00	1.30	1.10	1.20	0.05	0.90	12.24
	1.00	17.10	1.10	1.30	1.20	0.05	1.03	
11th Main Road NTI Layout								
From 4th Cross to 5th Cross	1.00	15.00	1.30	1.10	1.20	0.05	0.90	
	1.00	15.00	1.10	1.20	1.15	0.05	0.86	
	1.00	15.00	1.20	1.30	1.25	0.05	0.94	
	1.00	15.00	1.30	1.20	1.25	0.05	0.94	
	1.00	10.00	1.20	1.30	1.25	0.05	0.63	
11th Main Road NTI Layout								
From 5th Cross to 9th Cross	1.00	15.00	1.30	1.20	1.25	0.05	0.94	
	1.00	15.00	1.20	1.30	1.25	0.05	0.94	
	1.00	15.00	1.30	1.20	1.25	0.05	0.94	
	1.00	15.00	1.20	1.10	1.15	0.05	0.86	
	1.00	15.00	1.10	1.30	1.20	0.05	0.90	
	1.00	15.00	1.30	1.30	1.30	0.05	0.98	
	1.00	15.00	1.30	1.40	1.35	0.05	1.01	
Road cut portion								
IHECS Layout								
6th Main Road	1.00	8.00			1.80	0.05	0.72	
Saidarshan Opposite Road	1.00	13.00			1.00	0.05	0.65	
House No #54 Guru Krupa	1.00	16.00			3.27	0.05	2.61	
Cross Road	1.00	12.00			0.45	0.05	0.27	
K Veeranna Layout								
Cross Road	1.00	10.00			0.60	0.05	0.30	
NTI Layout								
1st A Cross Road	1.00	15.00			1.20	0.05	0.90	
	1.00	15.00			1.20	0.05	0.90	
	1.00	15.00			1.20	0.05	0.90	
	1.00	16.00			1.20	0.05	0.96	
Saptagiri Layout								
4th Cross Road	1.00	16.00			0.60	0.05	0.48	
6th A Cross Road	1.00	25.00			2.00	0.05	2.50	
For full road Length								
IHECS Layout								
6th Main Road	1.00	15.00			0.40	0.05	0.30	
	1.00	15.00			0.40	0.05	0.30	
	1.00	15.00			0.40	0.05	0.30	
	1.00	13.00			0.40	0.05	0.26	
Saidarshan Opposite Road R/S	1.00	15.00			0.40	0.05	0.30	
	1.00	15.00			0.40	0.05	0.30	
	1.00	15.00			0.40	0.05	0.30	
	1.00	15.00			0.40	0.05	0.30	
	1.00	8.50			0.40	0.05	0.17	
L/S	1.00	15.00			0.60	0.05	0.45	
	1.00	15.00			0.60	0.05	0.45	
	1.00	15.00			0.60	0.05	0.45	
	1.00	15.00			0.60	0.05	0.45	
	1.00	8.50			0.60	0.05	0.26	
House No #54 Guru Krupa	1.00	15.00			0.60	0.05	0.45	
	1.00	15.00			0.60	0.05	0.45	
	1.00	15.00			0.60	0.05	0.45	

102.12

Assistant Executive Engineer
Vidyaranyapura Sub Div
BBMP, Bangalore

Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
		1.00	15.00			0.60	0.05	0.45	
		1.00	17.50			0.60	0.05	0.53	
								103.09	
	Total							102.99	

102.12

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97